

This listing of claims will replace all prior versions, and listings, of claims in the application.

Listing of Claims:

1. (Currently amended) A dental adhesive composition comprising:

(A) a polyfunctional polymerizable monomer ~~which is an ester compound of a polyhydric alcohol of 3 to 6 carbon atoms and plural (meth)acrylic acids and has 1 to 2 hydroxyl groups~~ selected from the group consisting of glycerol dimethacrylate and tetramethylolmethane triacrylate, in an amount of 1 to 30 parts by weight,

(B) a monofunctional (meth)acrylate having no hydroxyl group in an amount of 65 to 95 parts by weight,

(C) a polymerizable monomer having an acid group, in an amount of 1 to 10 parts by weight, and

(D) an organoboron compound in an amount of 0.5 to 10 parts by weight based on 100 parts by weight of the total of the polyfunctional polymerizable monomer (A), the monofunctional (meth)acrylate (B) and the polymerizable monomer (C) having an acid group,

with the proviso that the total of the component (A), the component (B) and the component (C) is 100 parts by weight.

2. (Original) The dental adhesive composition as claimed in claim 1, further comprising a filler (E) in an amount of 20 to

300 parts by weight based on 100 parts by weight of the total of the component (A), the component (B) and the component (C).

3. (Original) The dental adhesive composition as claimed in claim 1, further comprising a solvent (F) in an amount of 10 to 200 parts by weight based on 100 parts by weight of the total of the component (A), the component (B) and the component (C).

4. (Previously amended) The dental adhesive composition as claimed in claim 1, wherein the polyfunctional polymerizable monomer (A) is contained in an amount of 1 to 20 parts by weight.

5. (Cancelled).

6. (Previously amended) The dental adhesive composition as claimed in claim 1, wherein the polyfunctional polymerizable monomer (A) is glycerol di(meth)acrylate.

7. (Previously amended) The dental adhesive composition as claimed in claim 1, wherein the polymerizable monomer (C) having an acid group is 4-methacryloyloxyethyltrimellitic acid and/or 4-methacryloyloxyethyltrimellitic anhydride.

8. (Previously amended) The dental adhesive composition as claimed in claim 1, wherein the organoboron compound (D) is tributylborane and/or a partial oxide thereof.

9. (Original) The dental adhesive composition as claimed in claim 2, wherein the filler (E) is polymethyl (meth)acrylate particle.

10. (Previously added) The dental adhesive composition as claimed in claim 2, wherein the polyfunctional polymerizable monomer (A) is contained in an amount of 1 to 20 parts by weight.

11. (Cancelled).

12. (Previously added) The dental adhesive composition as claimed in claim 2, wherein the polyfunctional polymerizable monomer (A) is glycerol di(meth)acrylate.

13. (Cancelled).

14. (Previously added) The dental adhesive composition as claimed in claim 2, wherein the polymerizable monomer (C) having an acid group is 4-methacryloyloxyethyltrimellitic acid and/or 4-methacryloyloxyethyltrimellitic anhydride.

15. (Previously added) The dental adhesive composition as claimed in claim 2, wherein the organoboron compound (D) is tributylborane and/or a partial oxide thereof.

16. (Currently amended) A dental adhesive composition comprising:

(A) a polyfunctional polymerizable monomer ~~which is an ester compound of a polyhydric alcohol of 3 to 6 carbon atoms and plural (meth)acrylic acids and has 1 to 2 hydroxyl groups~~ selected from the group consisting of glycerol dimethacrylate and tetramethylolmethane triacrylate, in an amount of 1 to 30 parts by weight,

(B) at least one monofunctional (meth)acrylate having no hydroxyl group selected from the group consisting of alkyl (meth)acrylates, (poly)alkylene glycol monoalkyl ether (meth)acrylates, fluoroalkyl esters of (meth)acrylic acids, silane compounds having (meth)acryloxyalkyl groups, and (meth)acrylates having heterocyclic rings, in an amount of 65 to 95 parts by weight,

(C) a polymerizable monomer having an acid group, in an amount of 1 to 10 parts by weight, and

(D) an organoboron compound in an amount of 0.5 to 10 parts by weight based on 100 parts by weight of the total of the polyfunctional polymerizable monomer (A), the monofunctional

(meth)acrylate (B) and the polymerizable monomer (C) having an acid group,

with the proviso that the total of the component (A), the component (B) and the component (C) is 100 parts by weight.

17. (New) The dental adhesive composition as claimed in claim 16, further comprising a filler (E) in an amount of 20 to 300 parts by weight based on 100 parts by weight of the total of the component (A), the component (B) and the component (C).

18. (New) The dental adhesive composition as claimed in claim 16, further comprising a solvent (F) in an amount of 10 to 200 parts by weight based on 100 parts by weight of the total of the component (A), the component (B) and the component (C).

19. (Cancelled).

20. (New) The dental adhesive composition as claimed in claim 16, wherein the polymerizable monomer (C) having an acid group is 4-methacryloyloxyethyltrimellitic acid and/or 4-methacryloyloxyethyltrimellitic anhydride.